	Image Doc. Displayed	PT
1	US 6323934	☐
2	US 6249357	☐
3	US 6222613	☐
4	US 5905817	☐
5	US 5621826	☐
6	US 5448654	☐
7	US 5387985	☐

L Number	Hits	Search Text	DB	Time stamp
1	1745	382/293-302.ccls.	USPAT	2002/11/05 16:34
2	75	382/293-302.ccls. and lut	USPAT	2002/11/05 16:34
3	45	(382/293-302.ccls. and lut) and interpolat$5	USPAT	2002/11/05 16:34
4	21	((382/293-302.ccls. and lut) and interpolat$5) and normal$6	USPAT	2002/11/05 16:35

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☒	☐	US 6415065 B1	20020702	33	Image processing apparatus and method therefor	382/300
2	☒	☐	US 6411743 B1	20020625	52	Image forming method and apparatus	382/290
3	☒	☐	US 6323934 B1	20011127	37	Image processing method and apparatus	355/40
4	☒	☐	US 6249357 B1	20010619	40	System and apparatus for tonal reproduction curve adjustment in a hybrid error diffusion process	358/451
5	☒	☐	US 6009213 A	19991228	18	Image processing apparatus and method	382/300
6	☒	☐	US 5988504 A	19991123	23	Optical scanner using weighted adaptive threshold	382/237
7	☒	☐	US 5946426 A	19990831	20	Efficient upward raster conversion of rotated images	382/299
8	☒	☐	US 5867279 A	19990202	63	Copying machine adapted to copy images of two or more originals on a single sheet of paper	358/296
9	☒	☐	US 5859651 A	19990112	11	Method and apparatus for block data transfer to reduce on-chip storage for interpolative video resizing	345/538
10	☒	☐	US 5719966 A	19980217	17	Apparatus for assessing the visiblity of differences between two image sequences	382/260
11	☒	☐	US 5621826 A	19970415	57	Image reduction apparatus	382/298

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	358/518; 358/520; 358/525; 382/167; 382/251; 382/274		Miyake, Nobutaka	☐	☐	☐	☐	☐	☐	☐
2	382/296		Koh, Shokyo et al.	☐	☐	☐	☐	☐	☐	☐
3	355/32; 355/38; 355/52; 358/487; 358/506; 382/298; 382/299; 382/300		Enomoto, Jun	☐	☐	☐	☐	☐	☐	☐
4	358/463; 382/298; 382/299		Metcalfe, David J. et al.	☐	☐	☐	☐	☐	☐	☐
5	358/466		Miyake, Nobutaka	☐	☐	☐	☐	☐	☐	☐
6	235/462.25; 358/3.13; 358/3.22; 358/3.23; 382/272; 382/300		Smitt, Asbjorn	☐	☐	☐	☐	☐	☐	☐
7	358/1.9; 382/296		Carlebarch, Ephraim A.	☐	☐	☐	☐	☐	☐	☐
8	358/406; 358/504; 382/296		Funamizu, Yoshihiro et al.	☐	☐	☐	☐	☐	☐	☐
9	345/501; 345/503; 345/558; 382/300		Potu, Brahmaji	☐	☐	☐	☐	☐	☐	☐
10	382/263; 382/264; 382/274; 382/302		Brill, Michael Henry et al.	☐	☐	☐	☐	☐	☐	☐
11	382/299		Katayama, Akihiro et al.	☐	☐	☐	☐	☐	☐	☐

	Image Doc. Displayed	PT
1	US 6415065	☐
2	US 6411743	☐
3	US 6323934	☐
4	US 6249357	☐
5	US 6009213	☐
6	US 5988504	☐
7	US 5946426	☐
8	US 5867279	☐
9	US 5859651	☐
10	US 5719966	☐
11	US 5621826	☐

	U	1	Document ID	Issue Date	Pages	Title	Current OR
12	☒	☐	US 5617224 A	19970401	158	Imae processing apparatus having mosaic processing feature that decreases image resolution without changing image size or the number of pixels	358/530
13	☒	☐	US 5604610 A	19970218	14	Transforming color signal values for use by a particular device	358/525
14	☒	☐	US 5487115 A	19960123	46	Method and apparatus for determining the fine angular orientation of bar code symbols in two-dimensional CCD images	382/296
15	☒	☐	US 5448654 A	19950905	56	Image reduction apparatus	382/298
16	☒	☐	US 5345517 A	19940906	57	Image reduction apparatus	382/299
17	☒	☐	US 5202670 A	19930413	52	Image processing apparatus	345/671
18	☒	☐	US 5111308 A	19920505	361	Method of incorporating a scanned image into a page layout	358/448
19	☒	☐	US 4835532 A	19890530	56	Nonaliasing real-time spatial transform image processing system	345/611
20	☒	☐	US 4611232 A	19860909		Video processing system for picture rotation	348/583
21	☒	☐	US 4437121 A	19840313		Video picture processing apparatus and method	348/583

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
12	358/448; 382/299		Ichikawa, Hiroyuki et al.	☐	☐	☐	☐	☐	☐	☐
13	358/523; 382/167; 382/302		Spaulding, Kevin E. et al.	☐	☐	☐	☐	☐	☐	☐
14	235/462.09; 235/462.1; 382/199		Surka, Stefan	☐	☐	☐	☐	☐	☐	☐
15	358/528; 382/260		Katayama, Akihiro et al.	☐	☐	☐	☐	☐	☐	☐
16	358/451; 382/264		Katayama, Akihiro et al.	☐	☐	☐	☐	☐	☐	☐
17	345/606; 358/451; 382/299		Oha, Shinichi	☐	☐	☐	☐	☐	☐	☐
18	345/764; 358/450; 358/451; 358/453; 382/284; 382/293		Bachar, Abraham	☐	☐	☐	☐	☐	☐	☐
19	340/980; 382/284; 382/293		Fant, Karl M.	☐	☐	☐	☐	☐	☐	☐
20	345/657; 382/296		Searby, Anthony D.	☐	☐	☐	☐	☐	☐	☐
21	382/296; 382/305		Taylor, Richard J. et al.	☐	☐	☐	☐	☐	☐	☐

	Image Doc. Displayed	PT
12	US 5617224	☐
13	US 5604610	☐
14	US 5487115	☐
15	US 5448654	☐
16	US 5345517	☐
17	US 5202670	☐
18	US 5111308	☐
19	US 4835532	☐
20		☐
21		☐

L Number	Hits	Search Text	DB	Time stamp
1	226	382/300.ccls.	USPAT	2002/11/05 16:50
2	99	382/300.ccls. and normal$6	USPAT	2002/11/05 16:50
3	54	(382/300.ccls. and normal$6) and conversion	USPAT	2002/11/05 16:51
4	4	((382/300.ccls. and normal$6) and conversion) and lut	USPAT	2002/11/05 16:51

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 6415065 B1	20020702	33	Image processing apparatus and method therefor	382/300
2	☒	☐	US 6323934 B1	20011127	37	Image processing method and apparatus	355/40
3	☒	☐	US 6009213 A	19991228	18	Image processing apparatus and method	382/300
4	☒	☐	US 5988504 A	19991123	23	Optical scanner using weighted adaptive threshold	382/237

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	358/518; 358/520; 358/525; 382/167; 382/251; 382/274		Miyake, Nobutaka	☒	☐	☐	☐	☐	☐	☐
2	355/32; 355/38; 355/52; 358/487; 358/506; 382/298; 382/299; 382/300		Enomoto, Jun	☐	☐	☐	☐	☐	☐	☐
3	358/466		Miyake, Nobutaka	☐	☐	☐	☐	☐	☐	☐
4	235/462.25 ; 358/3.13; 358/3.22; 358/3.23; 382/272; 382/300		Smitt, Asbjorn	☐	☐	☐	☐	☐	☐	☐

	Image Doc. Displayed	PT
1	US 6415065	☐
2	US 6323934	☐
3	US 6009213	☐
4	US 5988504	☐

L Number	Hits	Search Text	DB	Time stamp
1	430	382/298.ccls.	USPAT	2002/11/05 17:26
2	195	382/298.ccls. and normal$6	USPAT	2002/11/05 17:27
3	95	(382/298.ccls. and normal$6) and conversion	USPAT	2002/11/05 17:27
4	7	((382/298.ccls. and normal$6) and conversion) and lut	USPAT	2002/11/05 17:27

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	☐	☐	US 6323934 B1	20011127	37	Image processing method and apparatus	355/40
2	☒	☐	US 6249357 B1	20010619	40	System and apparatus for tonal reproduction curve adjustment in a hybrid error diffusion process	358/451
3	☒	☐	US 6222613 B1	20010424	15	Image processing method and apparatus	355/40
4	☒	☐	US 5905817 A	19990518	29	Image reproducing method and apparatus using dynamic range compression based on an unsharp signal generated by IIR filter	382/260
5	☒	☐	US 5621826 A	19970415	57	Image reduction apparatus	382/298
6	☒	☐	US 5448654 A	19950905	56	Image reduction apparatus	382/298
7	☒	☐	US 5387985 A	19950207	25	Non-integer image resolution conversion using statistically generated look-up tables	358/447

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1	355/32; 355/38; 355/52; 358/487; 358/506; 382/298; 382/299; 382/300		Enomoto, Jun	☒	☐	☐	☐	☐	☐	☐
2	358/463; 382/298; 382/299		Metcalfe, David J. et al.	☐	☐	☐	☐	☐	☐	☐
3	358/451; 358/487; 358/527; 382/298		Haraguchi, Tsuyoshi et al.	☐	☐	☐	☐	☐	☐	☐
4	358/520; 358/522; 382/168; 382/264; 382/274; 382/298		Matama, Tooru	☐	☐	☐	☐	☐	☐	☐
5	382/299		Katayama, Akihiro et al.	☐	☐	☐	☐	☐	☐	☐
6	358/528; 382/260		Katayama, Akihiro et al.	☐	☐	☐	☐	☐	☐	☐
7	358/3.07; 358/404; 358/451; 382/298		Loce, Robert P. et al.	☐	☐	☐	☐	☐	☐	☐